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PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY
PATENT APPLICATION
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Attorney Docket No.		81617 [SC-70003US]	0		
First I	nventor	OHBA, Akio	- L		
Title	IMAGE PROCESS	SING METHOD AND APPARATUS	s. 379		
			715		

(Only for new nonprovisional ap	oplications under 37 CFR	1.53 (D)) E	xpress Mail Label N	lo. EV322440	841US	9		
See MPEP chapter 600 cc	ION ELEMENTS procerning utility patent apportunits.	oplication	ADDRESS TO:	Commissioner P. O. Box 1450	Mail Stop Patent Application Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450			
1. X Fee Transmittal For (Submit an original and a du			7. CD-RC Comp	OM or CD-R in duuter Program (Ap	iplicate, large table or pendix)			
2. Applicant claims sm See 37 CFR 1.27.	nall entity status.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
X Specification (preferred arrangement se	[Total Pages <u>82</u> It forth below)	<u></u> .)	a. Computer Readable Form (CRF)					
- Descriptive title of the - Cross Reference to Re - Statement Regarding I - Reference to sequence or a computer prograr - Background of the Inve - Brief Summary of the I	elated Applications Fed sponsored R & D e listing, a table, n listing appendix ention		b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or ii paper c Statements verifying identity of above copies					
- Brief Description of the	e drawings (if filed)		ACCOMP	ANYING APP	LICATION PARTS			
 Detailed Description Claim(s) Abstract of the disclosing 					r sheet & document(s))			
- Abstract of the disclosi	ure		10. 37 CFR (when th	3.73(b) Statemen ere is an assigne	t Power of Attorney	1		
4. X Drawing(s)(35 U.S.(C.113) [Total Sheets	33]		_	nent (if applicable)			
Unexecuted Oath or Declaration [Total Pages3]				ion Disclosure nt (IDS)/PTO-144	9 Copies of Citations	IDS		
a. Newly executed (original or copy)			13. Preliminary Amendment					
b. Copy from a pric	or application (37 CFR 1. visional with Box 18 complet	.63(d)) led)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
'· Signed stat	N OF INVENTOR(S) ement attached deleting inve		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent					
6. X Application Data Sheet	. See 37 CFR 1.76		17. X Other: Application Cover Sheet					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application Nos.:								
Prior application information:	Examiner		Group Art L	Jnit:		_		
From application minimation. Examiner Group An Unit: Group A								
	19.	CORRESPO	NDENCE ADDRESS					
X Customer Number			OR Correspondence address belo					
Name Richa	ard E. Wawrzyniak							
FITO								
	S. La Salle Street, Suite							
City Chicago		State	IL Zip Code 60603-34		60603-3406			
Country USA		Telephone	858-552-1311	Fax	858-552-0095			
Name (Print/Type) Ri	chard E. Wawrzyniak		Registration No. (A	ttorney/Agent)	36,048			
Signature	All G.	M	21	Date	9/2/03	3		

Inis collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESSSEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-02)
ess Mail No. EV322440841US

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FEE TRANSMITTAL for FY 2003 Patent fees are subject to annual revision.			Complete if Known						
			Application Number						
			Filing Date						
			First Named Inventor OHBA			OHBA, A	Akio		
			Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27			Group	Art Un	it				
TOTAL AMOUNT	OF PAYMENT \$1,074.00		Attorney Docket No. 81617 [SC-70003US]						
METHOD OF PA				FEE (CALCULATIO	N (continued)			
Check Credit Card Money Other None			DDITION e Entity	Small	Entity				
X Deposit Account		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description	Fee	Paid
		1051	130	2051		Surcharge - late fl	ing fee or oath		
Deposit Account Number 06-1135		1052	50	2052		Surcharge - late p cover sheet	rovisional filing fee or		
Deposit Account Name Fitch, Eve	en, Tabin & Flannery	1053	130	1053	130 N	Non-English speci	ification		
The Commissioner is au	thorized to: (check all that apply)	1812	2,520	1812			or ex parte reexamination	١ ــــــ	
x Charge fee(s) ind	cated below X Credit any overpayments	1804	920*	1804		Requesting public Examiner action	ation of SIR prior to		
X Charge any addition	nal fee(s) during the pendency of this application	1805	1,840*	1805		Requesting public Examiner action	ation of SIR after		
Charge fee(s) ind	icated below, except for the filling fee	1251	110	2251			y within first month	L	
to the above-identified de		1252	410	2252	205 E	Extension for reply	y within second month		
FEE CALCULATION			930	2253	465 E	Extension for reply	y within third month	<u>L</u> _	
1. BASIC FILING	EE	1254	1,450	2254	725 E	Extension for reply	y within fourth month		
Large Entity Small	Entity	1255	1,970	2255	985 E	Extension for reply	within fifth month		
Fee Fee Fee Code (\$) Code	Fee <u>Fee Description</u> (\$) Fee Paid	1401	320	2401	160 N	Notice of Appeal			
1001 750 2001	375 Utility filing fee \$750.	1402	320	2402	160 F	Filing a brief in su	pport of an appeal	<u> </u>	
1002 330 2002	165 Design filing fee	1403	280	2403	140 F	Request for oral h	earing		
1003 520 2003	260 Plant filing fee	1451	1,510	1451	1,510 F	Petition to institute	a public use proceed	ing	
1004 750 2004	375 Reissue filing fee	1452	110	2452	55 F	Petition to revive -	unavoidable		
1005 160 2005	80 Provisional filing fee	1453	1,300	2453	650 F	Petition to revive -	unintentional		
	SUBTOTAL (1) \$750.00	1501	1,300	2501	650 L	Jtility issue fee (o	r reissue)	-	
2. EXTRA CLAIM I	EES FOR UTILITY AND REISSUE	1502	470	2502	235 [Design issue fee			
	Fee from Extra Claims below Fee Paid	1503	630	2503	315 F	Plant issue fee			
Total Claims 24 -20)**= 4 X \$18. = \$72.	1460	130	1460	130 F	Petitions to the Co	ommissioner		
ndependent 6 -3	**= 3 X 84. = 252.	1807	50	1807	50 F	Processing fee un	der 37 CFR 1.17(q)		
Multiple Dependent	0 = 0	1806	180	1806	180 5	Submission of Info	ormation Disclosure St	mt -	
		8021	40	8021			atent assignment per		
Large Entity Small Fee Fee Fee					F		mber of properties) n after final rejection		
Code (\$) Code	(\$) <u>Fee Description</u>	1809	750	2809	375 (37 CFR § 1.129(a	a))		
1202 18 2202 1201 84 2201 1203 280 2203	9 Claims in excess of 20 42 Independent claims in excess of 3	1810	750	2810		For each additions			
1203 280 2203 1204 84 2204	140 Multiple dependent claim, if not paid **Reissue independent claims	1801	750	2801	375 F	Request for Contin	nued Examination (RC	_,	
1205 18 2205	e ** Reissue claims in excess of 20	1802	900	1802	900 F	Request for exped	lited examination	-'	
and over original patent SUBTOTAL (2) \$324.00			of a design application						
**or number previou	*Red	luced by Ba	sic Filing	Fee Paid		SUBTOTAL (3)		\$00.00	
SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Richard E. Wawrzyniak		gistration N		36,04	18	Telephone	858-552-	1311
(, , , , , ,	<u> </u>		torney/Ager	nt)	30,04	-	. 5.00.0.00	3 /=	1
Signature	11/9 m		1				Date	712	103

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